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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No 6,735,111 B2
Patent Issue Date May 11, 2004
Application Serial No. 10/051,679
Filing Date January 16, 2002
Assignee Micron Technology, Inc.
Inventorship Hasan Nejad
Attorney's Docket No. MI22-1877
Title: Magnetoresistive Memory Devices and Assemblies

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR
APPLICANT MISTAKES and PTO MISTAKES (37 C.F.R. §§ 1.322(a) and 1.323)**

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Decision and Certificate of Correction
Branch of the Patent Issue Division
From: David G. Latwesen, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)
Wells St. John P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99201-3828

Certificate
AUG 27 2004
of Correction

Sir:

It is hereby requested that a Certificate of Correction be issued with respect to Patent No. 6,735,111 B2, granted May 11, 2004, in accordance with the Certificate of Correction form attached hereto in duplicate.

It is noted that errors appear in this patent of a typographical nature of character, as more fully described below. The errors occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination.

08/24/2004 AWONDAFE 00000001 6735111

01 FC:1811

100.00 OP

08/24/2004 AWONDAF1 00000122 6735111

01 FC:1811

100.00 OP

AUG 30 2004

The exact page and line number where the errors occur in the application file are:

Page 23, Line 14, Claim 32 in the specification; Column 10, Line 36, Claim 32 in the issued patent

Page 20, Line 14, Claim 54 in Response to May 30, 2003 Office Action; Column 14, Line 4, Claim 40 in the issued patent


The other error listed on the Certificate of Correction form were apparently incurred through the fault of the PTO as will be disclosed by the records of files in the Office.

Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

Enclosed is a check in the amount of \$100.00, as required by 37 CFR 1.20(a).

Respectfully submitted,

Dated: 8/19/04

By: 
David G. Lafwesen, Ph.D.
Reg. No. 38,533

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,735,111 B2

DATED : May 11, 2004

INVENTOR(S) : Hasan Nejad

It is certified that errors appear in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 7, Line 36, Claim 8

Replace "about 1 Å thick."

With --about 100 Å thick.--

Column 10, Line 36, Claim 32

Replace "and the third conductive line physically contacts the other"

With --the third conductive line physically contacts the other--

Column 14, Line 4, Claim 40

Replace "and the third conductive line physically contacts the other"

With --the third conductive line physically contacts the other--

Mailing Address of Sender:
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

Patent No. ^{B2} 6,735,111 B1

AUG 30 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,735,111 B2

DATED : May 11, 2004

INVENTOR(S) : Hasan Nejad

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Column 7, Line 36, Claim 8

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Mailing Address of Sender:

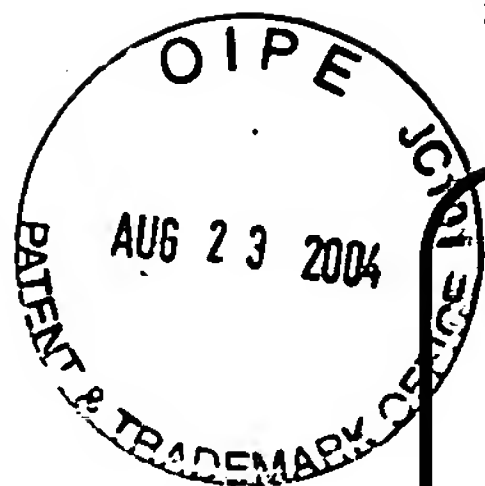
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601 West First Avenue, Suite 1300

Spokane, WA 99201-3828

Patent No. ⁰² 6,735,111 B1

AUG 30 2004



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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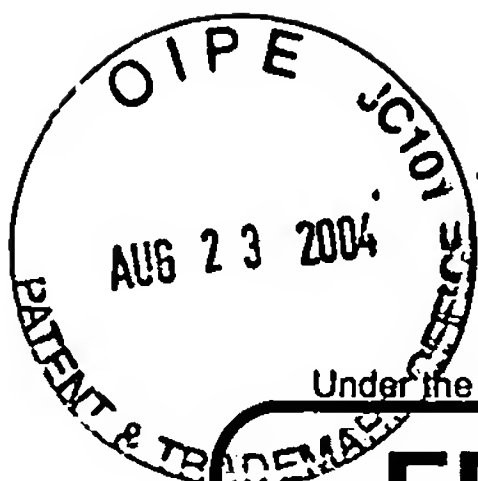
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	6,735,111 B2 10/051,679
	Filing Date	May 11, 2004 January 16, 2002
	First Named Inventor	Hasan Nejad
	Group Art Unit	2818
	Examiner Name	L.T. Tran
Total Number of Pages in This Submission		Attorney Docket Number MI22-1877

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Check #143807 Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	Request for Certificate of Correction
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	Certificate of Correction (duplicate originals)
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Customer No. 021567 The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. Section 1.16 and Section 1.17 and credit any overpayments to account no. 23-0925.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David G. Latwesen, Ph.D. Reg. No. 38,533; Wells St. John P.S.
Signature	
Date	8/19/04

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 8/19/04	
Typed or printed name	Trinity Coxon
Signature	
Date	8/19/04

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number	10/051,679
Filing Date	January 16, 2002
First Named Inventor	Hasan Nejad
Examiner Name	L.T. Tran
Art Unit	2818
Attorney Docket No.	MI22-1877

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

23-0925

Wells St. John PS

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid	
Total Claims		-20** =		X		=	
Independent Claims		- 3** =		X		=	
Multiple Dependent						=	

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) **Certificate of Correction**

100.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 100.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	David G. Latwesen, Ph.D.	Registration No. (Attorney/Agent)	38,533	Telephone	509-624-4276
Signature		Date	8/19/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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